IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takamitsu ASANUMA et al.

Group Art Unit: 3748

Application No.: 09/904,875

Examiner: T. Nguyen

Filed: July 16, 2001

Docket No.: 110108

For:

DEVICE FOR PURIFYING THE EXHAUST GAS OF AN INTERNAL

COMBUSTION ENGINE

INFORMATION DISCLOSURE STATEMENT RECEIVED

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

OCT 2 1 2002 TECHNOLOGY CENTER R3700

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Attached is our Check No. 135460 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- 2. The Examiner's attention is directed to co-pending U.S. Patent Applications Nos. 09/979,262 filed 11/21/2001, 09/817,187 filed 3/27/2001 and 09/979,643 filed 11/26/2001, which are directed to related technical subject matter. The Examiner is respectfully requested to consider the cited applications and the art cited therein during examination of the present application.

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3. English-language Abstracts of the non-English language references are attached hereto, except JP A 59-30507. A translation of the Scope of the Claim is attached.

Respectfully submitted,

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Date: October 17, 2002

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